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PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known Substitute for form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date Kia Silverbrook First Named Inventor STATEMENT BY APPLICANT Art Unit (use as many sheets as necessary) **Examiner Name** Attorney Docket Number YU182US NP Sheet of

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1 Number - Kind Code2 (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
JH	US- 20030095726 °	22.05.2003	Silverbrook et al	l			
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L_	US- 4,672,398 •	06.09.1987	Kuwabara.et.al				
T-	US- 4.737,802 °	04.12.1988	Mielke				
	us. 5.029.805 *	07.09.1991	Albarda et al				
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- 1	US- 5.867,183 ·	Eeb.2,_1999_	Cornell.et.al				
	US- 5,494,698 *	Feb 1996	White et al				
	US- 5,719,602 °	Feb 17, 1998	Hackleman et al				
	US- 6,312,114*	Nov 6, 2001	Silverbrook				
		Nov 10-1987	Yamakawa				
	US- 4,947,192 *	Aug-7,-1990-	Hawkins et al-				
	US- 5,107,276	Apr. 21, 1992	Kneezel et al				
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	110 5 412 410 °	May 2, 1995	Rezanka				
\ \ \ \	US- 6,467,870*	Oct 2002	Matsumoto et al				
A		May-2000	Fabbri				
	US- 5,752,303 •	May-1998	Thiel				
JH	US- 5,160,945	Nov_3, 1992	Drake	.			
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Examiner Cite Initials No.1	Foreign Patent Document Courty, Code 3 - Number 4 - Kind Code 8 (# Internet)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T8
	WO 00/55089 * JP 404001051 * EP-0.713-774 * DE .195.16.997 * DE 196.23.620 * JP 2-108544 (Abstract) * JP 2-92643 (Abstract) * JP 4-353458 (Abstract) * JP 6-91865 (Abstract) * JP 6-91865 (Abstract) * JP 6-91865 (Abstract) * JP 2-265752 (Abstract) * EP 0 634 273 *	09.21.2000 01.06.1992 -05:29:1996 11.16.1995 12.19.1996 04.20.1990 04.03.1990 12.08:1992 -04:05.1994 04.05.1994 01.03.1990 01.18.1995	Silverbrook Research Pty L Ricoh Co Ltd -Sharp-Kebushiki Kaisha— Sharp K.K Sharp K.K Seiko Epson Corp Seiko Epson Corp Brother Ind Ltd -Seikosha-Co-Ltd -Seikosha-Co-Ltd Matsushita Electronic Ind Sharp Kabushiki Kaisha		

Examiner /Julian D. Huffman/	Date Considered	12/16/2006

English language Translation is attached.

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Complete if Known Substitute for form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date Kia Silverbrook STATEMENT BY APPLICANT First Named Inventor Art Unit (use as many sheets as necessary) **Examiner Name** Attorney Docket Number YU182US NP of Sheet

			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code * (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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JH		DE 195 32 913	03.28.1996	Sharp K.K			
		JP 58 112747 (Abstract) * DE-43-28-433	77:05:1983 -03:02-1995 -02:04:1986 05:22:1989 04:27:1992 -06:09:1993 -11:16:1995 -12:03:1993	Fujitsu KK Heidleberger-Druckmasch Canon.Inc Ricoh Co Ltd Seiko Epson Corp Willett Int Ltd Sharp K:K Seikosha Co Ltd	nen-AG		
V JH		JP-05-318724 (Abstract - ')P-02-162049 (Abstract) - ')DE 32-45-283	_06.21.1990 _06.07.1984 12.21.1992	Seiko Epson.Corp Siemens AG Seiko Epson Corp			

Examiner /Julian D. Huffman/	Date Considered	12/16/2006
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Substitute	for form 1449	VPTO		Complete if Known		
INFORMATION DISCLOSURE				Application Number		
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STATEMENT BY APPLICANT				First Named Inventor	Kia Silverbrook	
				Art Unit		
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Sheet	3	of	7	Attorney Docket Number	YU182US NP	

	U.S. PATENT DOCUMENTS							
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JH		JP 02 158348 (Abstract) *	06.18.1990	Minolta Camera Co Ltd			
		JP 03 112662 (Abstract) *	05.14.1991	Seiko Epson Corp			
		JP-03-653348 (Abstract) *	-03:20:1991	-Matsushita-Electric-Ind-Co			
		EP-0 431-338	-08.12.1991	-Matsushita Electric Ind Co		 	
		JP 01.257058	_10.13.1989	Seiko Epson Corp			
		DE 195 17 969 •	11.30.1995	Sharp K.K			
		DE 196 39 717 •	04.17.1997	Sharp K.K			
	l	EP 0 737 580	10.16.1996	Canon K.K		_	
		EP-0-882-590	-12:09:1998	-Canon-K-K-		-	
		EP 0.478.956	_04.08.1992	-Kernforschungsz-Karlshru	he GMBH	<u> </u>	
		DE 1 648 322 •	_03.24.1971	VDO_Tachometerwerke_GI			
JH		GB 1 428 239 *	03.17.1976	Cible Projecteurs			

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STAT	STATEMENT BY APPLICANT			First Named Inventor	Kia Silverbrook	
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JH		DE 39 34 280 *	04.26.1990	CAE di Cipelletti Alberto		
1		DE 29 05 063	08:14:1980	Olympia Werke AG		_
		WO-94-18010-		Domino-Printing-Science	s-PLC	 -
		EP 0 398 031 •	11.22.1990	Seiko_Epson_Corp		ļ
		EP 0 427 291 *	05.15.1991	Seiko Epson Corp		
		JP 01 115639 (Abstract) *	05.08.1989	Ricoh Co Ltd		1
		JP 58 116165 (Abstract) *	07.11.1983	Canon K.K		I
		EP-0-627-314	12:07:1994	Olivetti-Canomind-SPA		
4/		JP-61-268453 (Abstract) *	-11-27-1986	Olympus-Optical-Co-Ltd		
\mathbf{V}	İ	JP_04_118241_(Abstract) *	04.20.1992	Seiko.Epson.Corp		
		EP 0 506 232 *	09.30.1992	Videojet Systems Int, In	c	
JH		JP 07 314665 (Abstract) *	12.05.1995	Canon inc		

Examiner Signature	/Julian D. Huffman/	Date Considered	12/16/2006

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STAT	TEMENT	BY A	PPLICANT	First Named Inventor	Kia Silverbrook		
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JH		JP 03 180350 *	08.06.1991	Seiko Epson Corp		
		WO 97 12689 *	04.10.1997	The Board of Trustees of t		
		JP-02-050841-(Abstract)	_02.20.1990 10.28.1992	_Seiko Epson-Corp		
		JP 05 28765 (Abstract) *	10.29.1993 . 05.14.1992	Canon Inc Selko Epson Corp		
		JP 04 141429 (Abstract)* JP 01 105746 (Abstract)* GB-792-145	05.14.1952 04.24.1989 -03:19:1958	Ricch Co. Lid	ilts:I-td	_
V		EP-0-750-993	01.02.1997	-Canon-K.K		
JH		JP_01_306254_(Abstract)* EP 0 092 229	_12.11.1989 10.26.1983	Seiko Epson Corp Siemens AG		

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Complete If Known Substitute for form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor Kia Silverbrook Art Unit (use as many sheets as necessary) Examiner Name Attorney Docket Number YU182US NP of Sheet 6

			U.S. PATE	NT DOCUMENTS		
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<u>₩</u>		DE 37 16 996 * DE 37 16 996 * DE 34 30 155 * FR-2-231-076 - EP 837425 * EP 842777 * WO 01/42020 * JP 404001051 *	12.08.1988 02:27.1986 -12:20.1974 04.22.1998 Mar 14, 2001 Jun 14, 2001 Jan 1992	VDO Schindling Siemens AG —Electricite-De-France— Hewlett-Packard.Co Canon Kabushiki Silverbrook Komai		

Examiner Signature	/Julian D. Huffman/	Date Considered	12/16/2006

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			PPLICANT	Filing Date First Named Inventor	Kia Silverbrook		
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Sheet	7	of	7	Attorney Docket Number	YU182US NP		

		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T
Examiner Initials	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue oumber(s), publisher, city and/or country where cublished.	T:
JH		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Sequoia-S-A., Lausanne, Vol-55, no1, 15-July-1996, pp-65-69, XP004077979 ISSN: 0924-4247.	-
JH		ATAKA, MANABU et al, "Fabrication and Operation of Polymide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
		YAMAGATA, YUTAKA et al. "A Micro Mobile Mechanism Using Thermal	_
JH		Expansion and its Theoretical Analysis". Proceeding of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January-1994, pp-142-147-XP000528408, ISBN: 0-7803-1834-X.	_
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